

METHOD AND SYSTEM FOR PUBLISHING

DYNAMIC WEB DOCUMENTS

ABSTRACT OF THE DISCLOSURE

5 A method for constructing a plurality of objects, in
accordance with the present invention includes the steps of
providing a plurality of fragments, providing at least one
fragment, determining an order for constructing objects
based on at least one inclusion relationship between an
10 object and the at least one fragment and constructing the
plurality of objects based on the at least one inclusion
relationship and the determined order for constructing the
objects. A program storage device is also described. A
system for constructing a plurality of objects, in
15 accordance with the present invention, includes a content
authoring system for generating fragments and providing
include relationships between the fragments. A dependency
parser is included for receiving the fragments and parsing
the include relationships. A dependency analyzer is
20 provided for determining an efficient order for constructing
the plurality of objects from the fragments based on the

include relationships. A constructor constructs the plurality of objects in the order determined by the dependency analyzer.

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